

1/9

*Arabidopsis* AHAS Small Subunit Gene

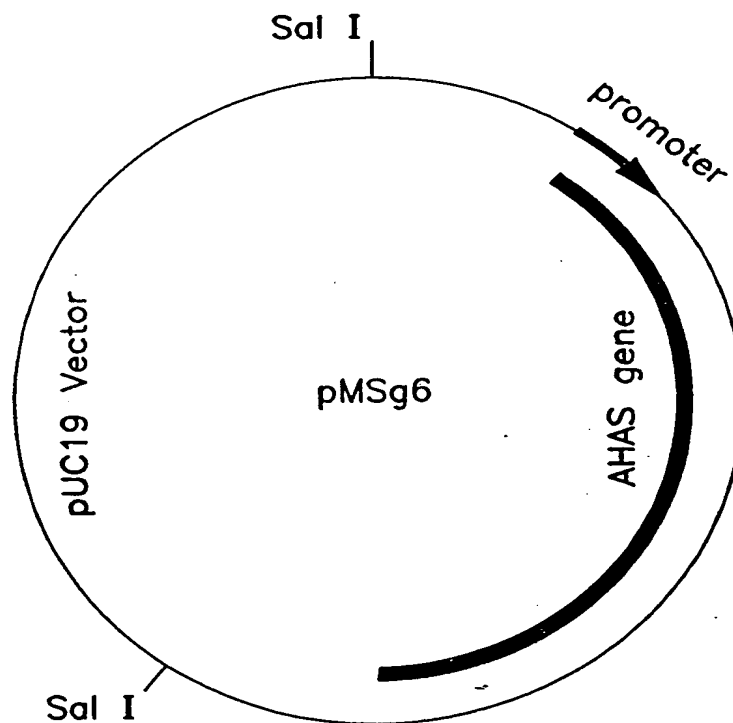


FIG. 1

2/9

*Arabidopsis* AHAS Small Subunit Genomic Clone

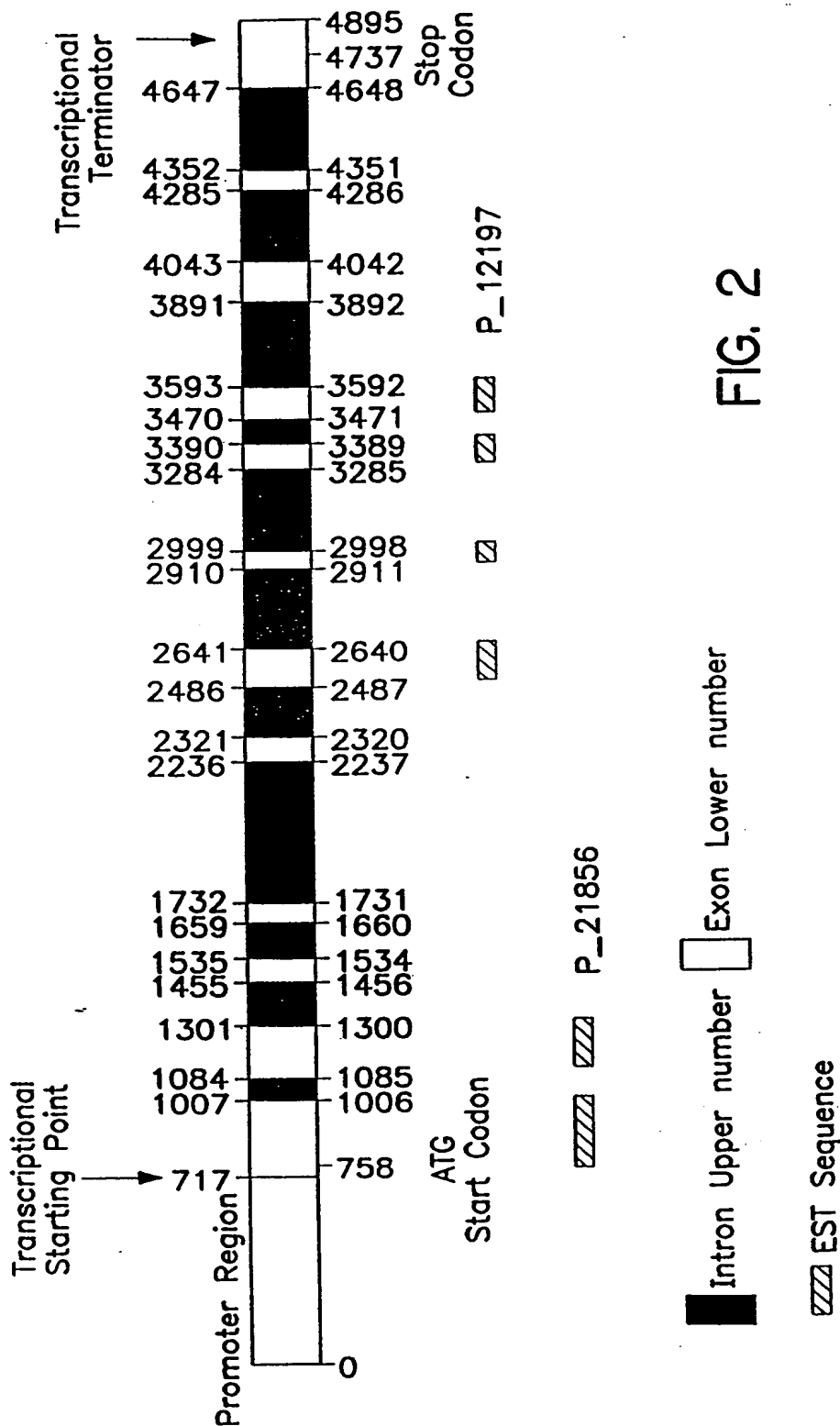


FIG. 2

3/9

*Arabidopsis* AHAS Small Subunit Expression Vectors  
pHUWE82 and pHUWE83

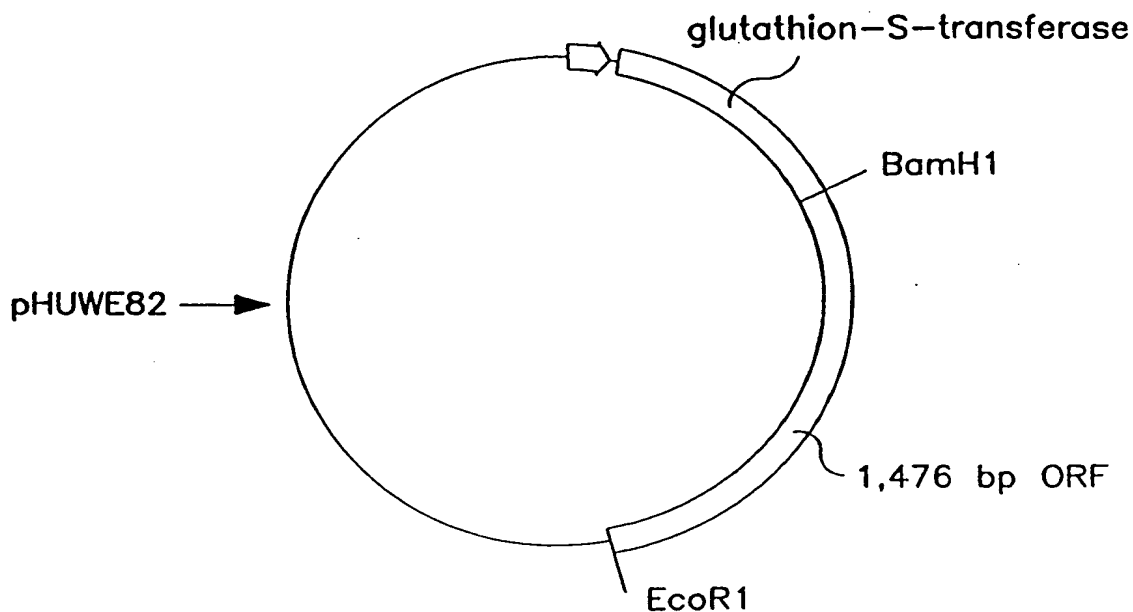


FIG. 3

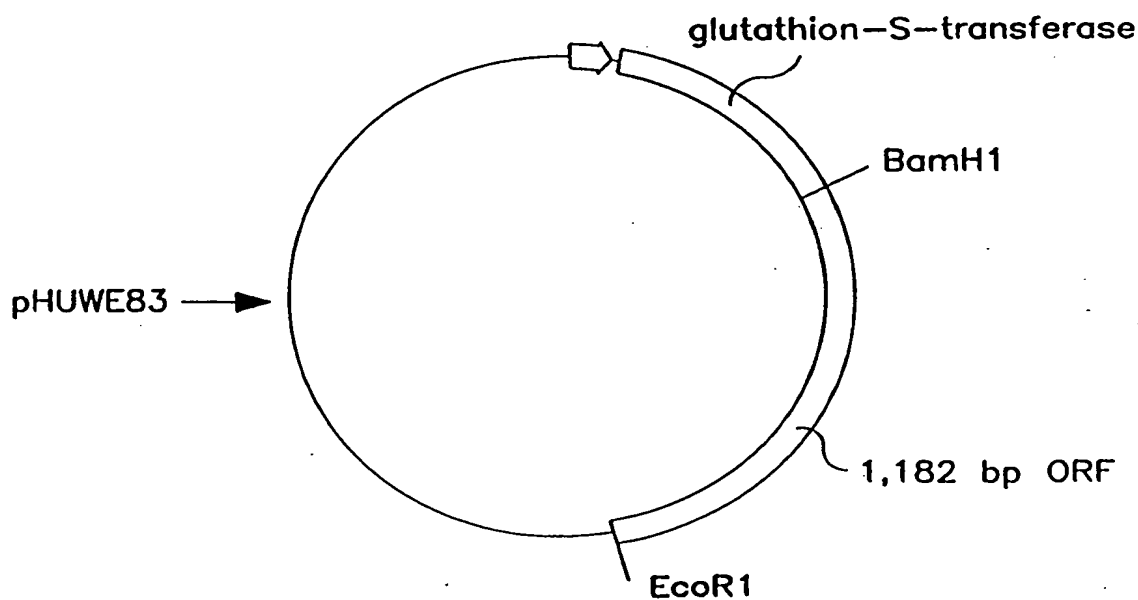


FIG. 4

4/9

Activity of Ar-AHAS Large Subunit in MTPBS,  
 3mM DTT over time

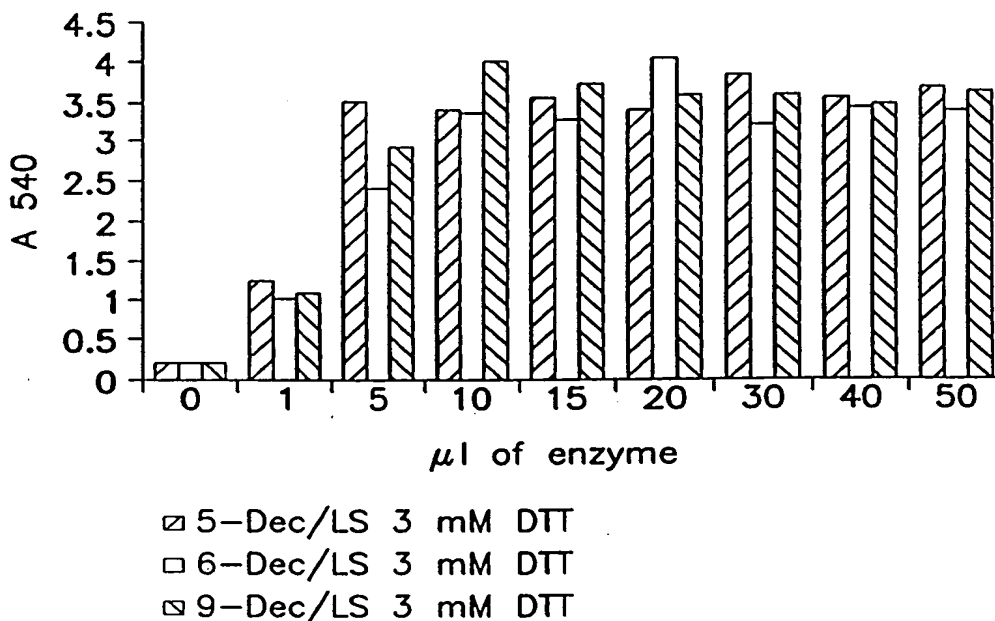


FIG. 5

Ar-AHAS Large Subunit in MTPBS  
 over time

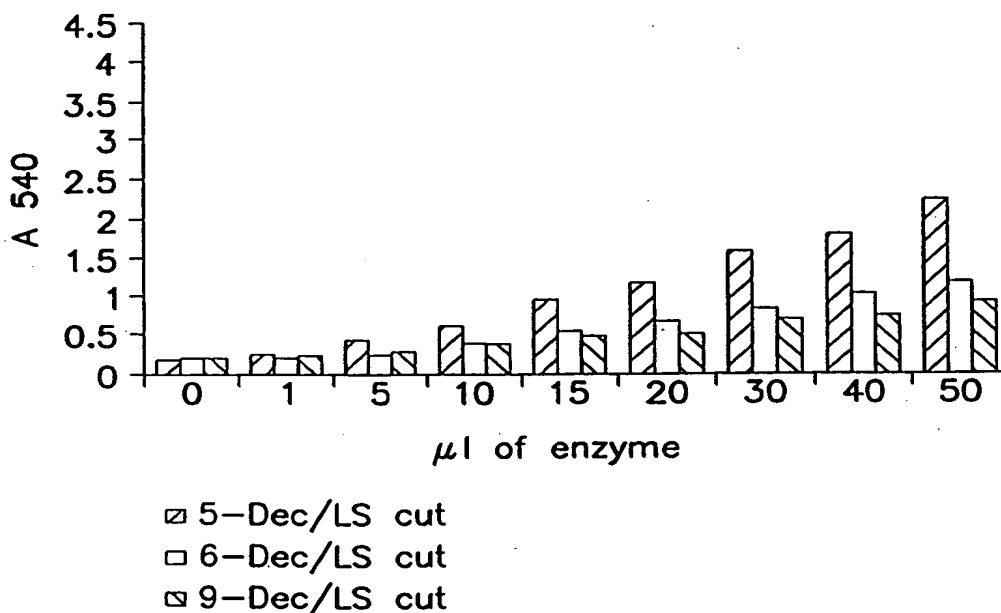


FIG. 6

5/9

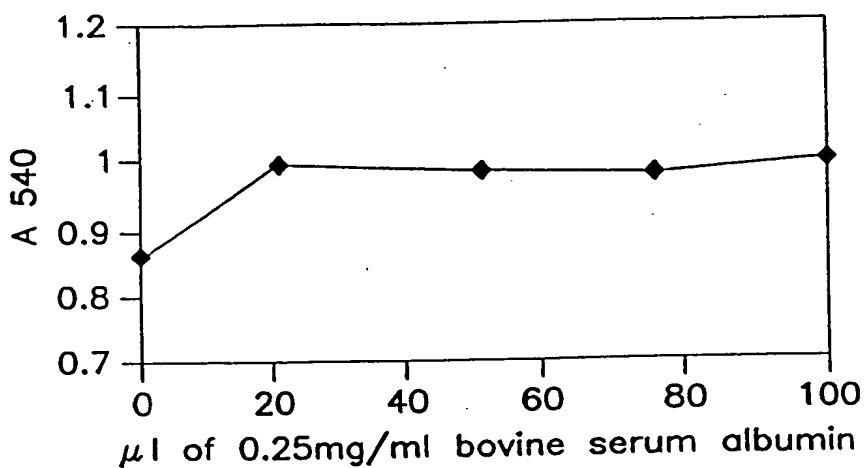


FIG. 7

Activation of the Wild Type Large Subunit of  
*Arabidopsis* AHAS by the *Arabidopsis* AHAS Small Subunit

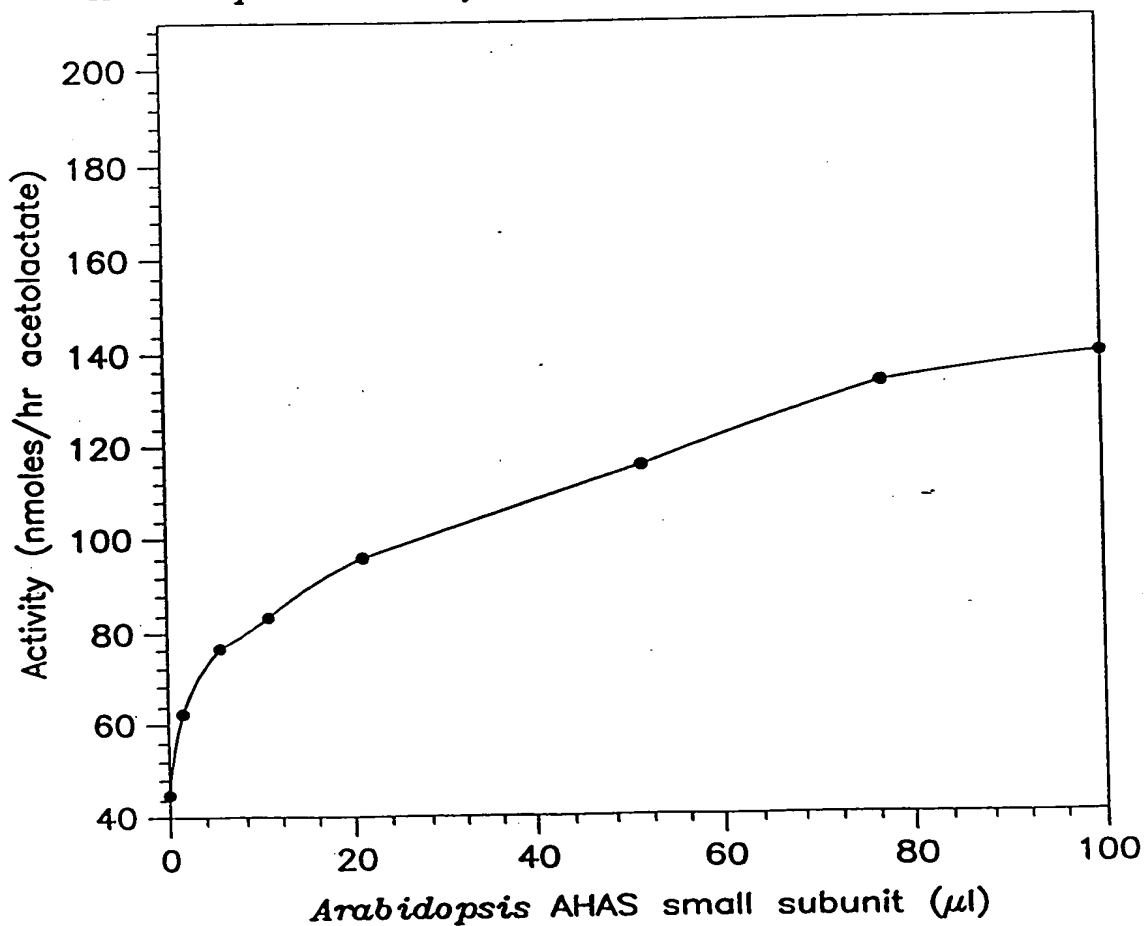


FIG. 8

6/9

Activation of the Herbicide Resistant Mutant (Met124His) Large Subunit of *Arabidopsis* AHAS by the *Arabidopsis* AHAS Small Subunit

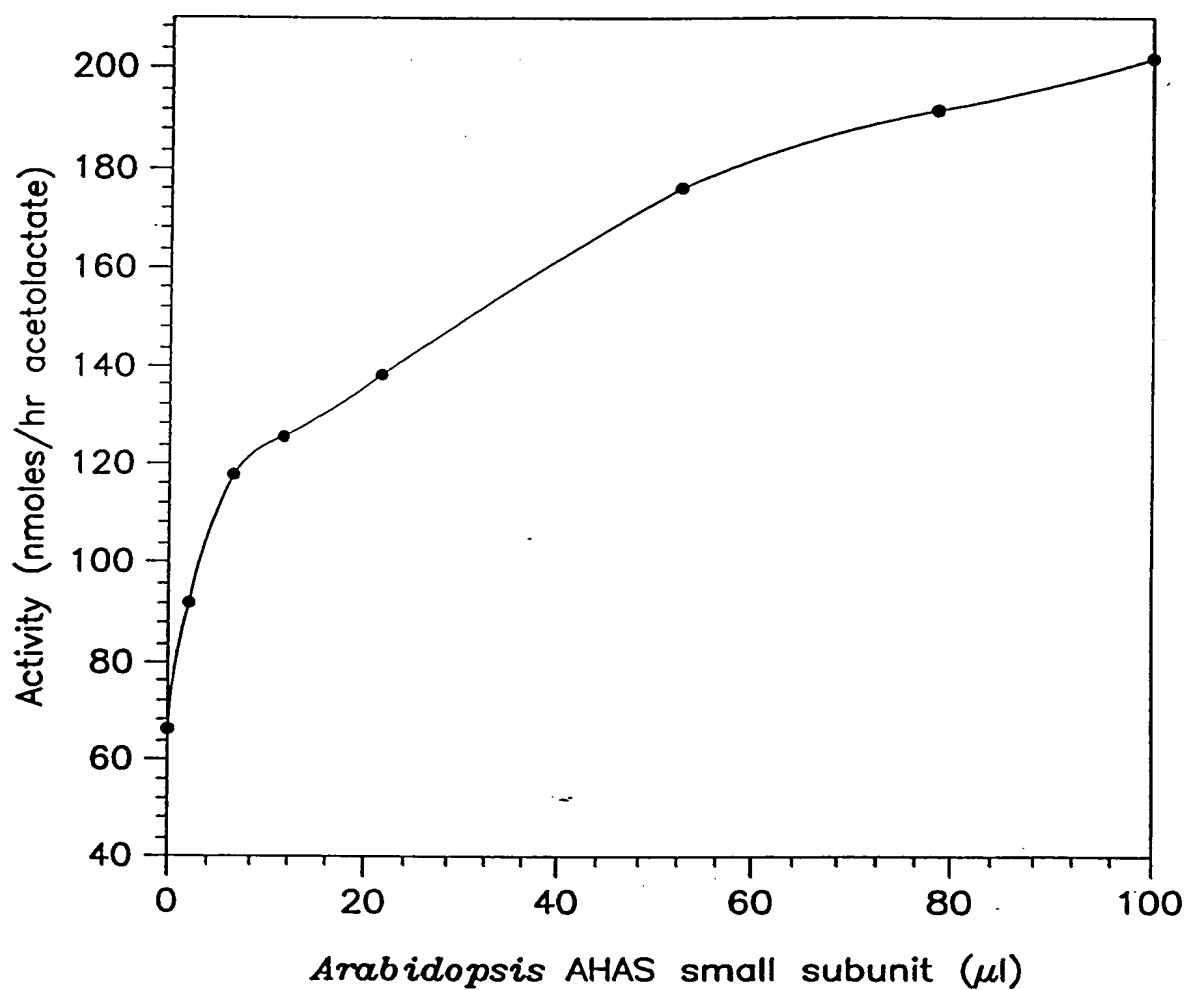


FIG. 9



FIG. 10

FIG. 1A

# PLANT EXPRESSION VECTORS

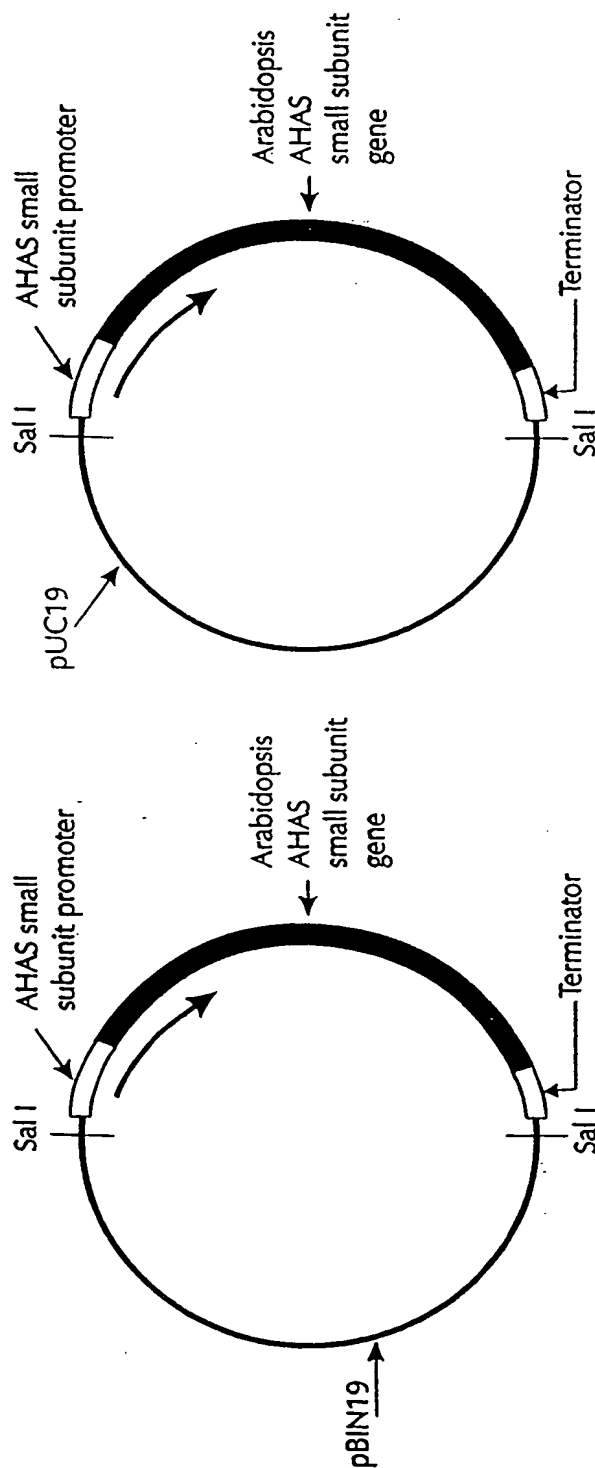


FIG. 1A

FIG. 1B



9/9

# PLANT EXPRESSION VECTORS

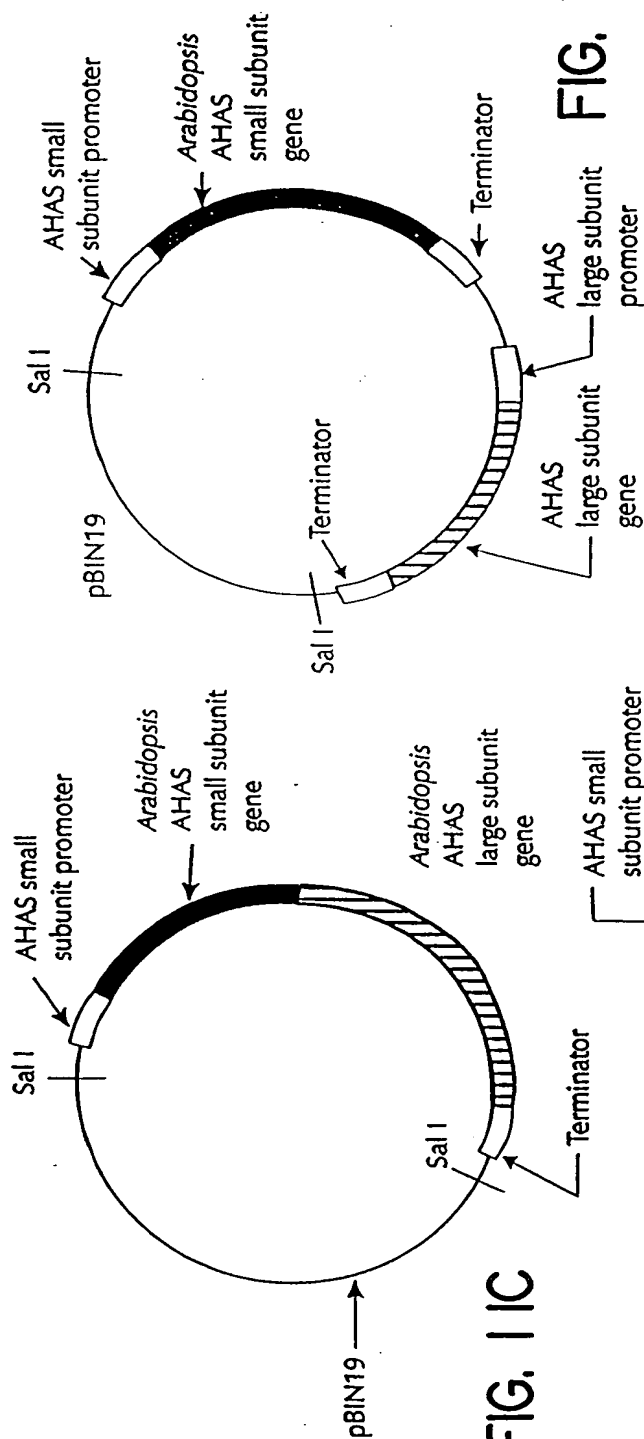


FIG. 1ID

